

ABSTRACT

A method of selecting a detection method for analyzing computer code for malicious code. The method provides a plurality of malicious code detection methods, wherein at least some of the malicious code detection methods require different amounts of time to analyze for malicious code. A fastest one of the malicious code detection methods is selected. Computer code is analyzed for malicious code using the selected malicious code detection method. A probability of accuracy of a result of the analysis is determined. A next fastest one of the malicious code detection methods is selected and the analyzing and determining steps repeated, if the probability of accuracy is below a predetermined level. A result of the analysis is outputted if the probability of accuracy is at or above the predetermined level.